

CLAIMS

1. A method of combined injection molding for shaping a combined injection molding product by forming, through injection, a secondary resin molding product (2) onto a primary resin molding product (1), which comprises applying a compression pressure on a secondary resin molding product (2) side, to thereby improve adhesion between the primary resin molding product (1) and the secondary resin molding product (2) and air tightness therebetween, characterized in that portions at which the secondary resin molding product (2) is united with the primary resin molding product (1) with poor adhesion are compressed selectively and locally.

2. The method of combined injection molding as described in claim 1, wherein the secondary resin molding product (2) has projecting portions (4) ejecting outside, and the projecting portions (4) are compressed locally.

3. The method of combined injection molding as described in claim 1, wherein the projecting portions (4) are bosses or ribs.

4. The method of combined injection molding as described in claim 2, wherein the projecting portions (4) are bosses or ribs.

5. The method of combined injection molding as described in claim 1, wherein, in the case where the secondary resin molding product (2) has a portion (8) located a long distance from a secondary resin gate (7), the portion located a long distance from the secondary resin gate (7) is

locally compressed.

6. The method of combined injection molding as described in any one of claims 1 to 5, wherein the starting time of pressing is within elapse of 20 seconds of surface hardening time after gate sealing time of the secondary resin.

7. An injection mold which is for use with the method of combined injection molding as described in any one of claims 1 to 5 and which has a local pressing means (6) for selectively and locally compressing portions at which the secondary resin molding product (2) is united with the primary resin molding product (1) with poor adhesion.

8. An injection mold which is for use with the method of combined injection molding as described in claim 6 and which has a local pressing means (6) for selectively and locally compressing portions at which the secondary resin molding product (2) is united with the primary resin molding product (1) with poor adhesion.